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### **Declarations under Rule 4.17:**

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(54) Title: METHOD FOR DIAGNOSING DIFFUSE-TYPE GASTRIC CANCERS

(57) Abstract: Objective methods for detecting and diagnosing diffuse-type gastric cancer (DGC) are described herein. In one embodiment, the diagnostic method involves the determining an expression level of DGC -associated gene that discriminate between DGC and normal cell. The present invention further provides methods of screening for therapeutic agents useful in the treatment of DGC, methods of treating DGC and method of vaccinating a subject against DGC.





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